



PATENT
ATTORNEY DOCKET NO. 0074/037001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Hiroki FURUKAWA
Application No.: 10/730,271
Filed : December 9, 2003
Title : NULL SYMBOL DETECTION DEVICE

Art Unit: 2614

Examiner:

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to his duty of good faith and candor as set forth in 37 CFR 1.56(a), applicant requests that the references cited on attached form PTO-1449 (a copy of which is enclosed) be considered by the Examiner in connection with the search of the prior art required by 37 CFR 1.104. The English abstract of Japanese Patent Application Publication No. 2000-315990 is also enclosed.

Please note that enclosed is a copy of U.S. Patent No. 6,731,702 which is the English language counterpart for Japanese Patent Application Publication No. 2000-315990 and Korean Patent Application Publication No. 10-2001-39589.

Applicant also notes that U.S. Patent Application Publication No. 2002/0042661 (discussed on page 1 of the specification was previously submitted in the Information Disclosure Statement filed on December 9, 2003. However, applicant's PTO-1449 form included with that submission included the incorrect number for this application. Accordingly, applicant has also listed the correct publication number on the attached PTO-1449 form.

This Statement is being filed under 37 CFR 1.97(b) prior to the mailing date of a first Office Action on the merits.


It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be returned indicating that such information has been considered.

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Applicant's undersigned attorney may be reached at the telephone number listed below. All correspondence should continue to be directed to our address below.

Respectfully submitted,

Date: July 13, 2006


Randolph A. Smith
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Substitute for form 1449A ~~EXC~~

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number	10/730,271
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Filing Date	December 9, 2003
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Applicant	Hiroki FURUKAWA
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Group Art Unit	2614
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Examiner Name

Attorney Docket Number	0074/037001
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U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

EXAMINER

DATE CONSIDERED

*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

⁶ Applicant is to place a check mark here if English language Translation is attached.